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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia				
22313-1450				
			1/600	_ }.
PATENT APPLICATION TRANSMITTAL FORM    DOCKET NO. (Optional)   L3-032-2004-01				
To the Commissioner for Patents:				
Transmitted herewith for filing is the patent application of				
GEORGE WALLACE and PAUL GREENE				
entitled METHOD FOR CHANGING THE FREQUENCY FOR SAMPLING SONAR WAVEFRONTS				
Enclosed are: 27 Pages of Specification, Claims and Abstract				
x 2 sheets of drawings.				
Assignment recordation cover/assignment of the invention to: L3 COMMUNICATIONS CORP.				
X Declaration of the inventors.				
a certified copy of a application.				
associate power of attorney.				
a verified statement to establish small entity status under 37 CFR 1.9 and 1.27.				
X Rule 56 information disclosure statement, PTO 1449; 5 References				
preliminary amendment.				
other:				
	NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE	1 N 1 N		\$ 770.00	\$770.00
TOTAL CLAIMS	20-20=	0	\$ 18.00	0.00
INDEPENDENT CLAIMS	3-3=	0	\$ 78.00	0.00
ASSIGNMENT *NUMBER EXTRA MUST BE ZERO OR LARGER	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			40.00
NOMBER EXTRAMOST BE ZERO UR LAKUER			TOTAL	\$ 810.00
x A credit card authorization in the amount of \$ 810.00 to cover the filing fee is enclosed.				
x The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 18-1589				
as described below. I have enclosed a duplicate copy of this sheet.				
Charge the amount of \$ as filing fee.				
x Charge any additional filing fees required under 37 CFR 1.16 and 1.17 (credit any overpayment.				
March 16, 2004				
Address:	Signature  Richard S. Roberts			
Roberts & Roberts, L.L.P.	Attorney Name			
P.O. Box 484 Princeton, New Jersey 08542-0484	27,941 Reg. Nurnber			
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